

Discussion of: "Price Negotiation in Differentiated Product Markets: The Case of Insured Mortgages in Canada"

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What I Like About this Paper



- A structural approach
- A search model is fundamentally the right way to think about mortgage markets
 - Particularly for borrowers with less-than-pristine credit



What I Don't Like So Much

How I Learned to Stop Worrying and Like the Paper

Credit risk is central to mortgage pricing and competition

But this paper talks about Canada!

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Table 6: Margin regression results

| | (1) | (2) | (3) | (4) | (5) |
|------------------------|-------------|-------------|-------------|-------------|-------------|
| VARIABLES | Margin | Margin | Margin | Margin | Margin |
| | | | | | |
| Annual income (X 100K) | -0.14^a | -0.076^a | 0.15^{a} | -0.22^a | -0.19^a |
| | (0.011) | (0.011) | (0.014) | (0.036) | (0.036) |
| Loan size (X 100K) | | | | 0.035^{b} | 0.050^{a} |
| | | | | (0.017) | (0.018) |
| Loan/Income | | | | -0.20^a | -0.18^a |
| | | | | (0.012) | (0.013) |
| Other debt (X 100K) | | | | -0.086^a | -0.085^a |
| | | | | (0.0076) | (0.0076) |
| $0.85 \le LTV < 90$ | | | | 0.065^{a} | 0.061^{a} |
| | | | | (0.0088) | (0.0089) |
| $0.90 \le LTV < 0.95$ | | | | 0.10^{a} | 0.097^{a} |
| | | | | (0.011) | (0.011) |
| LTV = 0.95 | | | | 0.19^{a} | 0.18^{a} |
| | | | | (0.0092) | (0.0093) |
| FICO (mid-point) | | | | -0.75^a | -0.76^a |
| | | | | (0.038) | (0.038) |
| Renter | 0.00022 | 0.0023 | -0.00077 | -0.035^a | -0.029^a |
| | (0.0071) | (0.0071) | (0.0070) | (0.0071) | (0.0072) |
| Living w/ parents | -0.058^a | -0.054^a | -0.066^a | -0.078^a | -0.069^a |
| | (0.011) | (0.011) | (0.011) | (0.011) | (0.011) |
| Switcher | -0.080^a | -0.077^a | -0.072^a | -0.075^a | -0.069^a |
| | (0.0089) | (0.0089) | (0.0088) | (0.0087) | (0.0088) |
| Relative network size | 0.057^{a} | 0.055^{a} | 0.053^{a} | 0.053^{a} | 0.048^{a} |
| | (0.0044) | (0.0044) | (0.0043) | (0.0043) | (0.0049) |

Things the Paper Might Address



- Is credit risk really not important?
- Is this really a "differentiated product"?
 - Why is branch network important to mortgages?
- What determines switching costs?
- Main takeaway: This is a carefully done and very promising paper